M

	Application No.	Applicant(s)
Notice of Allowability	10/604,190	DORIS ET AL.
	Examiner	Art Unit
	Mai-Huong Tran	2818
The MAILING DATE of this communication appe All claims being allowable, PROSECUTION ON THE MERITS IS herewith (or previously mailed), a Notice of Allowance (PTOL-85) NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RI of the Office or upon petition by the applicant. See 37 CFR 1.313	(OR REMAINS) CLOSED in this app or other appropriate communication GHTS. This application is subject to	olication. If not included will be mailed in due course. THIS
1. $\boxtimes$ This communication is responsive to $9/15/05$ .		
2. The allowed claim(s) is/are <u>1-17,21 and 22</u> .		
<ol> <li>Acknowledgment is made of a claim for foreign priority una)</li></ol>	been received. been received in Application No	
Applicant has THREE MONTHS FROM THE "MAILING DATE" noted below. Failure to timely comply will result in ABANDONM THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.	of this communication to file a reply IENT of this application.	complying with the requirements
4. A SUBSTITUTE OATH OR DECLARATION must be subm INFORMAL PATENT APPLICATION (PTO-152) which give	itted. Note the attached EXAMINER es reason(s) why the oath or declara	'S AMENDMENT or NOTICE OF tion is deficient.
5. CORRECTED DRAWINGS (as "replacement sheets") must be submitted.		
(a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review ( PTO-948) attached		
1) 🗌 hereto or 2) 🔲 to Paper No./Mail Date		
(b) ☐ including changes required by the attached Examiner's Paper No./Mail Date		
Identifying indicia such as the application number (see 37 CFR 1 each sheet. Replacement sheet(s) should be labeled as such in t	.84(c)) should be written on the drawi he header according to 37 CFR 1.121(	ngs in the front (not the back) of d).
6. DEPOSIT OF and/or INFORMATION about the depo attached Examiner's comment regarding REQUIREMENT	sit of BIOLOGICAL MATERIAL r FOR THE DEPOSIT OF BIOLOGIC	must be submitted. Note the AL MATERIAL.
Attachment(s) 1. ☐ Notice of References Cited (PTO-892)	5 \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	Patent Application (PTO-152)
2. Notice of Draftperson's Patent Drawing Review (PTO-948)	6. ☐ Interview Summary	
3. Information Disclosure Statements (PTO-1449 or PTO/SB/0	Paper No./Mail Da	te
Paper No./Mail Date  4.	8. ⊠ Examiner's Stateme	ent of Reasons for Allowance

## **DETAILED ACTION**

## Examiner's Amendment.

An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

Cancel claims 18-20.

## Reason for allowance

The following is an examiner's statement of reason for allowance: None of the references of record teaches or suggests the claimed High Performance CMOS Device Structures and Method of Manufacture having second spacer includes a first compressive stress material, and said structure further comprises a tensile stress material disposed on said at least first and second field effect transistors.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance".

Art Unit: 2818

## Conclusion

Any inquiry concerning this communication on earlier communications from the examiner should be directed to Mai-Huong Tran, (571) 272-1796. The examiner can normally be reached on Monday-Thursday from 8:00 AM to 6:30 PM. The examiner's supervisor, David Nelms can be reached on (571) 272-1787.

The fax phone number for the organization where this application or proceeding is assigned is (571) 273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR, Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <a href="http://pair-direct.uspto.gov">http://pair-direct.uspto.gov</a>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Mai-Huong Tran